

AMENDMENTS TO THE CLAIMS

Claims 1-28 are pending with claims 1-19, 24 and 25 having been withdrawn from consideration. Please cancel claims 1-20, 24, 25 and 26; and amend claims 21, 22, 23, 27, and 28 as follows. The following listing of claims will replace all prior versions and listings, of claims in this application.

Listing of Claims

- 1.-20. (canceled)
21. (currently amended) The optical part according to claim ~~20~~ 27, further comprising a third adjusting mechanism for fixing said image sensing device to said third cylindrical member by pivoting said image sensing device on said optical axis.
22. (currently amended) The optical part according to claim ~~20~~ 27, further comprising:
an electric circuit board for controlling said image sensing device;
a connecting portion for connecting said electric circuit board to an external electric circuit; and
a case member for accommodating said components,
wherein said optical part functions as a scanner head.
23. (previously presented) The optical part according to claim 22, wherein said optical part is used in an apparatus capable of mounting a printhead instead of a scanner head.
26. (canceled)
27. (currently amended) ~~The optical part according to claim 20,~~ An optical part for forming an image on an image sensing device, comprising:
a first cylindrical member holding a first lens;
a second cylindrical member holding a second lens having the same optical axis as said first lens;

a third cylindrical member for determining the position of said image sensing device in the direction of said optical axis;

an externally operable first adjusting mechanism for continuously adjusting and fixing the position of said second cylindrical member with respect to said first cylindrical member along said optical axis; and

an externally operable second adjusting mechanism for stepwise adjusting and fixing the position of said third cylindrical member with respect to said first cylindrical member along said optical axis,

wherein an amount of adjustment by said second adjusting mechanism is determined in accordance with a stepwise selectable pivoting angle of said third cylindrical member around said optical axis and said stepwise selectable pivoting angle is determined by selecting one of stepwise angles, in a plane intersecting said optical axis, of pivoting an arm connected to said third cylindrical member.

28. (currently amended) ~~The optical part according to claim 26,~~ A processing apparatus comprising:

a main apparatus; and

an optical part capable of being attached to and detached from said main apparatus, said optical part for forming an image on an image sensing device,

wherein said optical part comprises:

a first cylindrical member holding a first lens;

a second cylindrical member holding a second lens having the same optical axis as said first lens;

a third cylindrical member for determining the position of said image sensing device in the direction of said optical axis;

an externally operable first adjusting mechanism for continuously adjusting and fixing the position of said second cylindrical member with respect to said first cylindrical member along said optical axis; and

an externally operable second adjusting mechanism for stepwise adjusting and fixing the position of said third cylindrical member with respect to said first cylindrical member along said optical axis,

an amount of adjustment by said second adjusting mechanism is determined in accordance with a stepwise selectable pivoting angle of said third cylindrical member around said optical axis, wherein said stepwise selectable pivoting angle is determined by selecting one of stepwise angles, in a plane intersecting said optical axis, of pivoting an arm connected to said third cylindrical member, and

said main apparatus processes an image signal provided by said image sensing device.